

b. Please replace the first full paragraph on page 34 (lines 2-6) with the following paragraph:

42
Figure 13 shows the comparison of the human (SEQ ID NO:21), rat (SEQ ID NO:22) and mouse (MAMA) (SEQ ID NO:23) homologs of the 90K tumor-associated immunostimulator. Amino acid identities in all three homologs are boxed; an identity of the rat 90K protein sequence with one other homolog is denoted by a dot. Nonidentical but similar residues are in white in the black boxes.

c. Please replace the last paragraph beginning on page 74 (lines 21-23) and continuing on to page 75 (lines 1-5) with the following paragraph:

43
For Polymerase Chain Reactions (RT-PCR), the MHC class II DNA probe used a sense primer having the nucleotide sequence, 5'-AGCAAGCCAGTCACAGAAGG-3' (SEQ ID NO:17), and an antisense primer with the sequence, 5'-GATTCGACTTGGAAGATGCC-3' (SEQ ID NO:18) [(SEQ ID No: 19)] which amplified a 546 bp product, from between 74 and 619 bp of the class II sequence. Both primer regions are highly conserved in the class II nucleotide and protein sequence. Contamination of genomic DNA in total RNA preparations was tested using PCR primers which detect an intronic sequence of rat CIITA genome DNA (M. Pietrarelli *et al.*, manuscript in preparation).

d. Please replace the sequence listing for the application with the pages attached to this response and as listed in the enclosed electronic sequence as indicated as being required by the Notice to Comply.

Attached hereto is a marked-up version of the changes made to the specification and claims by this current amendment. This page is located at the end of this response and is captioned **“Version with Markings to Show Changes Made.”**